

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/22/2015

Handwritten initials and signature:
JMS
mms

Instrument Serial Number: 010527

As of 22-Jun-15

Start Date	End Date	Agency Name
19-Jun-15		Falls Church PD
10-Jun-15	19-Jun-15	DFS Central Lab
13-Jan-15	10-Jun-15	Amelia County SO
17-Dec-14	13-Jan-15	DFS Central Lab
28-Jul-14	17-Dec-14	Ashland PD
10-Jun-14	28-Jul-14	DFS Central Lab
12-Dec-08	10-Jun-14	Blacksburg PD
27-May-08	12-Dec-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

LWS
mmB

Instrument Serial Number 010527 Worksheet Start Date 6/19/2015
Location Falls Church Police Department
Address 300 Park Ave., Falls Church, VA 22046
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 747 Reference Barometer (mm HG) 752
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.295	0.286	0.303	Sample 2	0.294
Precision		sample min	sample max	Sample 3	0.294
0.001		0.294	0.295		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.098	0.095	0.101	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.) AG419702-43

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Instrument Serial Number

010527

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starch

Date

6/22/15

Issuing Analyst

Michelle Buller
SK

Date

6/23/15

JMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010527 Test Number: 1037

Test Date: 06/19/2015 Test Time: 13:21 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 517 psi Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:22
CHK	0.295	13:23
BLK	0.000	13:24
CHK	0.294	13:25
BLK	0.000	13:26
CHK	0.294	13:27

Test Status: *Success*

Calibration CRC: D68BA31D

LMS

MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010527 Test Number: 1038

Test Date: 06/19/2015 Test Time: 13:30 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-43 Exp Date: 07/16/2016

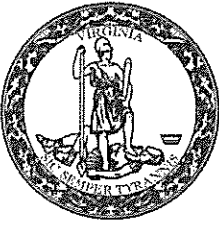
Tank Pressure: 879 psi Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:31
CHK	0.096	13:32
BLK	0.000	13:33
CHK	0.096	13:34
BLK	0.000	13:35
CHK	0.096	13:36

Test Status: *Success*

Calibration CRC: D68BA31D




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

AMS
mmb

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/19/2015
TEST EQUIPMENT NUMBER 010527		

RESULTS: TIME SAMPLE TAKEN 13:43 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 22 Jun 2015 at 08:26

HMS
mmB

Test Results

Instrument Serial Number 010527

Test # 001039 Subject Test

Test Location 1 Department of
Test Date 19 Jun 2015

Test Location 2 Forensic Science
Test Time 13:37
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Jun 2015 End Time 13:45

Result Time 13:43

Result Date 19 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:38

Data Type BLK

Sample Value 0.000

Sample Time 13:39

Data Type CHK

Sample Value 0.096

Sample Time 13:39

Data Type BLK

Sample Value 0.000

Sample Time 13:40

Data Type SUBJ

Sample Value 0.000

Sample Time 13:41

Data Type BLK

Sample Value 0.000

Sample Time 13:42

Data Type SUBJ

Sample Value 0.000

Sample Time 13:43

Data Type BLK

Sample Value 0.000

Sample Time 13:44

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG419702-43

Standard Expiration Date 07/16/2016

Tank Pressure 875

Barometric Pressure 746 mmHg

Blow Sample Number 1 Blow Duration 3.46 sec

Blow Volume 1741 cc End-of-Blow Time 13:41

Blow Sample Number 2 Blow Duration 3.40 sec

Blow Volume 1736 cc End-of-Blow Time 13:43

Tamper Evident Stamp d219acf8

Test Status Code 0

Test Status Success